

## Claims

1. Method for billing (8) a call (4) made by a user (1) of a mobile radio terminal (3) via the mobile radio terminal (3) and a mobile radio network (6),

5 wherein based on an entry (2) made by the user (1) and determined by the mobile radio terminal (3) as to whether a call (4) is to be billed as service-related or private,

a message representing the entry and the identity (SIM, IMSI) of the 10 mobile radio subscriber identity module is sent (4) to the mobile radio network (5) and

besides information on the identity, information on the service-related or private nature of the current or most recently made call is stored.

15 2. Method according to Claim 1, wherein the message (4) is a short message.

3. Method according to Claim 1, wherein the message is a USSD.

20 4. Method according to one of the preceding claims, wherein the message contains identity details, in particular MSISDN or IMSI concerning the mobile radio terminal user (1).

25 5. Method according to one of the preceding claims, wherein the entry (2) can be made before or during or after a call.

6. Method according to one of the preceding claims, wherein on the 30 mobile radio network side (5,6) data representing the entry (2) is assigned by a billing computer (8) to a call and the next time an invoice is produced is taken into account for splitting the invoice into private and service-related calls.

7. Mobile radio terminal, in particular for carrying out the method according to one of the preceding claims, wherein it has at least one assignable key (2), whereby the mobile radio terminal is designed such that when the key (2) is actuated a message is sent to 5 a mobile radio network (5,6) regarding the service-related or private nature of a call made from the mobile radio terminal (3).

8. Mobile radio terminal according to Claim 7, wherein the key is a softkey of the mobile radio terminal (3).

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9. Mobile radio subscriber identity module for a mobile radio terminal (3), wherein it is designed such that when an entry is made into the mobile radio terminal (3) regarding the service-related or private nature of a call made from the mobile radio terminal (3), 15 identity details representing the identity (SIM, IMSI) of the mobile radio subscriber identity module together with details representing the service-related or private nature of the call are sent in a message (4) to the mobile radio network (7).

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